

## WEST Search History for Application 10536885

Creation Date: 2011061517:12

transformation.clm. and grape.clm. and (phytoene.clm. or lycopene.clm. or carotene.clm. or isopentenyl.clm. or isomerase.clm. or geranyl\$.clm.)PGPB, USPT, DWPI OR YES 04-27-2008

6972351.pn.PGPB, USPT, DWPI OR YES 04-27-2008

transformation.clm. and (grape or grape.clm.) and (phytoene.clm. or lycopene.clm. or carotene.clm. or isopentenyl.clm. or isomerase.clm. or geranyl\$.clm.)PGPB, USPT, DWPI OR YES 04-27-2008

(transformation.clm. and (grape or grape.clm.) and (phytoene.clm. or lycopene.clm. or carotene.clm. or isopentenyl.clm. or isomerase.clm. or geranyl\$.clm.) ) not (transformation.clm. and grape.clm. and (phytoene.clm. or lycopene.clm. or carotene.clm. or isopentenyl.clm. or isomerase.clm. or geranyl\$.clm.) )PGPB, USPT, DWPI OR YES 04-27-2008

transformation.clm. and grape.clm.PGPB, USPT, DWPI OR YES 04-27-2008

transformation.clm. and grape.clm.USPT, DWPI OR YES 04-27-2008

transformation.clm. and grape.clm.USPT OR YES 04-27-2008

transformation.clm. and (grape.clm. or vitus.clm.)USPT OR YES 04-27-2008

transformation.clm. and (grape.clm. or vitus.clm.)PGPB, USPT, DWPI OR YES 04-27-2008

transform\$.clm. and (grape.clm. or vitus.clm.)PGPB, USPT, DWPI OR YES 04-27-2008

transform\$.clm. and (grape.clm. or vitus.clm.)USPT OR YES 04-27-2008

transform\$.clm. and (grape.clm. or vitus.clm.) and (phytoene.clm. or lycopene.clm. or carotene.clm. or isopentenyl.clm. or isomerase.clm. or geranyl\$.clm.)USPT OR YES 04-27-2008

(transform\$.clm. and (grape.clm. or vitus.clm.) and (phytoene.clm. or lycopene.clm. or carotene.clm. or isopentenyl.clm. or isomerase.clm. or geranyl\$.clm.) ) not (transformation.clm. and grape.clm. and (phytoene.clm. or lycopene.clm. or carotene.clm. or isopentenyl.clm. or isomerase.clm. or geranyl\$.clm.) )USPT OR YES 04-27-2008

pineapple same organogenesisPGPB, USPT OR YES 12-02-2008

(pineapple same transformation) and organogenesisPGPB, USPT OR YES 12-02-2008

(pineapple same transformation) and organogenesisUSPT OR YES 12-02-2008

pineapple and transformation and organogenesis and (carotenoid or carotene)USPT OR YES 12-02-2008

(pineapple same organogenesis ) and ((pineapple same transformation) and organogenesis )USPT OR YES 12-02-2008

(pineapple same organogenesis ) and ((pineapple same transformation) and organogenesis )PGPB, USPT OR YES 12-02-2008

### Interference Searches

Query	DB	Op.	Plur.	Thes.	Date
mezzetti \$.in. and plant	PGPB, USPT, UPAD	OR	YES		06-13-2010
(leaf adj base adj explant) and organogenic.clm.	PGPB, USPT, UPAD	OR	YES		06-13-2010

<b>(leaf adj base adj explant).clm. and organogenic</b>	PGPB, USPT, UPAD	OR	YES		06-13-2010
<b>(leaf adj explant).clm. and organogenic</b>	PGPB, USPT, UPAD	OR	YES		06-13-2010
<b>(leaf adj explant).clm. and organogenic.clm.</b>	PGPB, USPT, UPAD	OR	YES		06-13-2010
<b>((leaf adj explant) or (plant same (cell or tissue))) and (organogenic same base)</b>	PGPB, USPT, UPAD	OR	YES		06-15-2011
<b>((leaf adj explant) or (plant same (cell or tissue))) and (organogenic same base)</b>	USPT	OR	YES		06-15-2011
<b>((leaf adj explant) or (plant same (cell or tissue))) and (organogenic same base) and agrobacterium</b>	USPT	OR	YES		06-15-2011
<b>((leaf adj explant) or (plant same (cell or tissue))) and (organogenic same base) and agrobacterium) and (organogenic same callus)</b>	USPT	OR	YES		06-15-2011

## Prior Art Searches

<b>Query</b>	<b>DB</b>	<b>Op.</b>	<b>Plur.</b>	<b>Thes.</b>	<b>Date</b>
<b>(leaf adj explant).clm. and organogenic</b>	PGPB, USPT, USOC	OR	YES		06-13-2010
<b>5998207.pn. and (organogenic same (leaf adj base))</b>	PGPB, USPT, USOC	OR	YES		06-13-2010
<b>5998207.pn. and (organogenic and (leaf adj explant))</b>	PGPB, USPT, USOC	OR	YES		06-13-2010
<b>5998207.pn. and (organogenic same (leaf adj explant))</b>	PGPB, USPT, USOC	OR	YES		06-13-2010
<b>5998207.pn. and (organogenic same (leaf adj explant)) and base</b>	PGPB, USPT, USOC	OR	YES		06-13-2010
<b>5998207.pn. and (organogenic same (leaf adj explant)) same base</b>	PGPB, USPT, USOC	OR	YES		06-13-2010

<b>wo adj 9958644</b>	DWPI	OR	YES		06-13-2010
<b>(wo adj 9958644 ) and carotenoid</b>	DWPI	OR	YES		06-13-2010
<b>(wo adj 9958644 ) and carotene</b>	DWPI	OR	YES		06-13-2010
<b>(wo adj 9958644 ) and phytoene</b>	DWPI	OR	YES		06-13-2010
<b>pineapple and caroten\$</b>	USPT	OR	YES		06-13-2010
<b>pineapple.clm. and caroten\$.clm. and transform\$</b>	USPT	OR	YES		06-13-2010
<b>pineapple.clm. and caroten\$.clm. and transform\$.clm.</b>	USPT	OR	YES		06-13-2010
<b>pineapple.clm. and caroten\$.clm. and transform\$.clm.</b>	PGPB, USPT, DWPI	OR	YES		06-13-2010
<b>pineapple.clm. and caroten\$.clm. and transform\$</b>	PGPB, USPT, DWPI	OR	YES		06-13-2010
<b>pineapple.clm. and (Agrobacterium or ballistic) and transform\$.clm.</b>	PGPB, USPT, DWPI	OR	YES		06-13-2010
<b>pineapple.clm. and (Agrobacterium or ballistic).clm. and transform\$.clm.</b>	PGPB, USPT, DWPI	OR	YES		06-13-2010
<b>59522543.pn.</b>	USPT	OR	YES		06-13-2010
<b>5952543.pn.</b>	USPT	OR	YES		06-13-2010
<b>(5952543.pn. ) and agrobacterium</b>	USPT	OR	YES		06-13-2010
<b>7663021.pn. and explant</b>	USPT	OR	YES		06-14-2010
<b>7663021.pn. and explant and caroten\$</b>	USPT	OR	YES		06-14-2010
<b>pineapple same agrobacterium</b>	USPT, DWPI	OR	YES		06-14-2010
<b>pineapple same agrobacterium</b>	DWPI	OR	YES		06-14-2010
<b>(pineapple same agrobacterium ) and caroten\$</b>	DWPI	OR	YES		06-14-2010
<b>(pineapple same agrobacterium ) and (phytoene or carotene or lycopene or isopentyl or geranylgeranyl)</b>	DWPI	OR	YES		06-14-2010
<b>pineapple same agrobacterium</b>	USPT	OR	YES		06-14-2010
<b>(pineapple same agrobacterium ) and (phytoene or carotene or lycopene or isopentyl or geranylgeranyl)</b>	USPT	OR	YES		06-14-2010
	USPT	OR	YES		06-15-2011

((leaf adj explant) or (plant same (cell or tissue))) and (organogenic same base)					
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